

Form PTO-1449				Docket Number 72543				Application Number 1021,928				
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)								Applicant Mark A. HOFFMAN				
								Filing Date Herewith				Group Art Unit 2857
U. S. PATENT DOCUMENTS												
EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
<i>JS</i>	3	6	9	1	4	8	7	09/12/72	Yoshimoto	333	202	
<i>JS</i>	4	0	6	1	9	9	2	12/06/77	Inokuchi	333	202	
<i>JS</i>	4	2	1	0	8	8	4	07/01/80	Tabuchi et al.	333	203	
<i>JS</i>	4	3	8	5	2	7	9	05/24/83	Meador	333	202 X	
<i>JS</i>	4	6	8	2	1	3	1	07/21/87	May	333	202	
<i>JS</i>	5	0	6	6	9	3	2	11/19/91	Takada et al.	333	202	
<i>JS</i>	5	1	5	7	3	6	3	10/20/92	Puurunen et al.	333	202	
<i>JS</i>	5	6	2	9	2	6	6	05/13/97	Lithgow et al.	333	202 X	
<i>JS</i>	5	7	3	1	7	4	9	03/24/98	Yrjölä	333	219 X	
<i>JS</i>	6	0	8	4	4	8	7	07/04/00	Hoffman	333	202	
FOREIGN PATENT DOCUMENTS												
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	Translation						
						Yes	No					
<i>JS</i>	4,124,924	02/06/92	Germany	333	202 HC		X					
<i>JS</i>	58-24201	02/14/83	Japan	333	202 HC		X					
<i>JS</i>	2-050502	02/20/90	Japan				X					
<i>JS</i>	3-234101	10/18/91	Japan	333	202 HC		X					
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)												
EXAMINER <i>J. B. [Signature]</i>						DATE CONSIDERED 11/3/02						
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